

ANDALEX RESOURCES, INC.
CENTENNIAL PROJECT
007/019

CHANGE TO
THE MINING AND RECLAMATION PLAN

TASK 2766

TASK 2826

TASK 2948

RESPONSE TO "STAND-ALONE" DEFICIENCIES

CONSISTING OF:

CLARIFICATION OF LEASE ACREAGE

&

AIR QUALITY APPROVAL

***NOTE: THESE DEFICIENCIES WERE CITED BY
PRISCILLA BURTON AS PART OF THE LATEST GVH
AMENDMENT***

Task 2766 submitted: July 11, 2007

Task 2826 submitted: March 8, 2008

Task 2948 submitted: April 4, 2008

File in:

☐ Confidential

☐ Shelf

☒ Expandable

Refer to Record No. 0007 Date 04/04/2008

In C/0070019, 2008, incoming

For additional information

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ENCLOSURE

- ☐ Confidential
- ☐ Shelf
- ☐ Expandable

Refer to Record No 0007 Date 04/04/2008
 In C10070019, 2008, Incoming
 For additional information

ANDALEX RESOURCES, INC.

CENTENNIAL PROJECT

MINING AND RECLAMATION PLAN

CHAPTER 1, LEGAL

CHAPTER 1, LEGAL

R645-301-100. GENERAL

The Mathis Tract and new Federal Summit Creek Lease Boundary Change is simply an extension of our underground mine workings and will in no way involve any new surface facilities or otherwise have any affect on the surface. It does not involve any new hydrologic basins. Refer to R645-301-200 through R645-301-800 for additional information.

R645-301-110. LEGAL, FINANCIAL, AND COMPLIANCE INFORMATION

Legal, Financial, Compliance and Information

The objective of this chapter is to set forth all relevant information concerning ownership and control of Andalex Resources, Inc., the ownership and control of the property to be affected by mining activities and all other information and documentation required.

Please note that right-of-entry information for all new Leases is included in Appendix J, "Other Approvals". This includes the short form of the Mathis lease recorded at Carbon County.

Compliance Information

a) Suspension and Revocation

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex haven't had a mining permit suspended or revoked within the last five years.

b) Forfeiture of Bond

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex have not forfeited a mining bond or similar security in lieu of bond.

c) History of Violations

Appendix 1, Part 3 contains a listing of all violations received within the last three years prior to the date of this application by Andalex and affiliated companies.

Overview and Summary of Project

Mining operations at the Pinnacle Mine began in the Gilson Seam on October 3, 1980, according to the Mining and Reclamation Plan approved by the State of Utah, Department of Natural Resources, Division of Oil, Gas, and Mining. The mining began on the Zion's fee lease and extended onto Andalex's federal leases according to federal approval granted in 1982. Andalex also opened the Apex Mine in the Lower Sunnyside Seam late in 1982. Mining commenced in the Aberdeen Mine in the Aberdeen Seam in mid 1988. The coal is classified as High Volatile B bituminous in the Lower Sunnyside and Gilson Seams and as High-volatile A bituminous in the Aberdeen Seam.

The mine plan area is located approximately 10 miles north-northeast of Price, Utah in Carbon County in T12 and 13S and R10 and 11E (See Figure 1-2. The permitted property contains approximately 6528.83 acres. Of this, 1081.5 acres are fee surface and coal leased from the following: Zion Security Corporation (200 acres), Mathis (640 acres), Sunedco (200 acres), Andalex Resources fee (40 acres), and David Cave (1.5 acres). An additional 5435.88 acres are federal leases, consisting of SL-027304 (235.96 acres), SL-063058 (400 acres), U-010581 (1,842.39 acres), U-05067 (360 acres), UTU-66060 (1093.32 acres), UTU-69600 (801.48 acres) and UTU-79975 (702.73 acres). The remaining 11.45 acres are BLM surface rights-of-way #62045 (10 acres) and #64158 (1.45 acres). Please see Figure 1-2.

This property is located in the Book Cliffs coal field and includes Alrad Canyon, Deadman Canyon, Starpoint Canyon, Straight Canyon, and Hoffman Creek Canyon areas with coal outcropping along the cliffs between 7,000 feet and 7,700 feet elevations. The topography is very rugged, the Book Cliffs being dissected by box canyons created by ephemeral streams. Large sandstone boulders eroded from the cliffs are scattered along the sides of the canyons. The land is undeveloped, used primarily for grazing, and there are no areas of national importance in the region. Mountain-Brush vegetative type covers most of the area.

There are no perennial streams or bodies of water on the property. Ground water recharge is from precipitation in the vicinity. Water supply for mine development is from water encountered in the existing underground mine workings. Culinary usage is supplied by an independent contractor who hauls Price City culinary water to the mine on an as-needed basis. Historically, coal mining has been the only industry in the permit area and there are several abandoned mines located on the property. No oil or gas wells exist in the area.

Access to the mine plan area is by way of the Airport Road, an existing paved county road which has been upgraded and is

maintained by Carbon County. It is used as an access road as well as a haul road. All surface and support facilities necessary for present operations have been completed and are located on the Zion's fee or on rights-of-way granted by the Bureau of Land Management. This is also a small private easement granted to Andalex from David Cave for a small portion of pond E. Andalex has acquired all applicable state and federal licenses, permits, and rights-of-way necessary to conduct mining activities on all private (fee) and federal leases.

As of 7-6/2007 the Apex Mine and the Pinnacle Mine have been worked out. The Apex Mine has been sealed at the portals. The Pinnacle mine is still being ventilated because the power to the Aberdeen mine runs into the Pinnacle mine from the substation and then drops down to the Aberdeen Mine through a borehole connecting the two mines. However, there are no plans to produce any more coal from the Pinnacle Mine. Therefore, all existing and future mine production from the Centennial Project will be solely from the Aberdeen Mine

The mining method being employed in the Aberdeen Mine is gateroad development utilizing continuous miners with final extraction by longwall. Certain fringe area reserves, inadequate for longwall panels, will be by room-and-pillar method.

This operation does not face any of the mining complications caused by faults or intrusives. The mine plan area is located in a region where mining has been the major industry; therefore, the nearby communities are geared for coal operations. The labor supply is excellent and well trained. With these considerations, and Andalex's prudent management, the Centennial Project will continue to be a model mining operation in the Carbon County area with very minimal environmental and socioeconomic impact.

Upon cessation of final mining activities, reclamation activities will commence as soon as is practicable, according to the plans outlined in this application. The land will be restored according to available technology to as nearly its original condition as is possible.

Organization of Application

This underground mining permit application has been organized in accordance with the general requirements for format and contents as outlined in the R645- Coal Mining Rules.

R645-301-111.100. OBJECTIVES

Objectives

The objective of this chapter is to set forth all relevant information concerning ownership and control of Andalex Resources, Inc., the ownership and control of the property to be affected by mining activities and all other information and

documentation required.

Please note that right-of-entry information for all new Leases is included in Appendix J, "Other Approvals".

R645-301-111.200. RESPONSIBILITY

Andalex Resources, Inc., is responsible for submission of information and will pay abandoned mine reclamation fees.

R645-301-111.300. APPLICABILITY

The requirements of R645-301-100 apply to Andalex Resources, Inc.

R645-301-112. IDENTIFICATION OF INTERESTS

a) Permit Applicant

Andalex Resources, Inc. (Employer ID # 61-0931325)
P.O. Box 902
Price, Utah 84501
(801) 637-5385

b) Legal and Equitable Owners of Record

Earth work for the Aberdeen Mine was completed in 1989. Surface facilities for the Aberdeen Mine were completed early in 1990. All existing facilities are located either on land owned by Zions Securities Corporation or on federal land. The addresses of these owners of record are as follow:

Bureau of Land Management (801) 524-3004
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

Zion Securities Corporation (801) 363-3841
10 East South Temple
Salt Lake City, Utah 84111

All coal to be mined on the permit area is owned by the federal government, Zion Securities Corporation, Sunedco Coal Company or AMCA Coal Leasing, Inc, a wholly-owned subsidiary of UtahAmerican Energy Inc.. The addresses of these owners of record are as follow:

Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

AMCA Coal Leasing, Inc. (Employer No. 61-0914254)

PO Box 902
Price, Utah 84501

Zion Securities Corporation
10 East South Temple
Salt Lake City, Utah 84111

Sunedco Coal Company
7401 West Mansfield Avenue
Suite 418
P.O. Box 35-B
Lakewood, Colorado 80235

R645-301-112.100. TYPE OF BUSINESS

Andalex Resources is a corporation organized and existing under the laws of Delaware and qualified to do business in Utah. Andalex Resources, Inc, is a wholly owned subsidiary of UtahAmerican Energy Inc., which in turn is a wholly owned subsidiary of Murray Energy Corporation, which in turn is a wholly-owned subsidiary of Murray Energy Holdings Co. Andalex began mining operations in the Pinnacle Mine October, 1980, and in the Apex Mine in late 1982. Mining commenced in the Aberdeen Mine in mid-1988. These mines are located on fee and federal lands in Carbon County, Utah. Andalex, the designated operator, along with AMCA Coal Leasing, Inc., its land acquisition and development branch, controls all federal and fee mining leases within the mine plan area. This underground mining permit application has been prepared by Andalex Resources and is being submitted for review and approval by the appropriate regulatory authorities.

R645-301-112.200. NAMES, LOCATIONS, RESIDENT AGENT

Resident Agent who will accept service of process for Andalex Resources, Inc., Centennial Mines, ACT/007/019:

Dave Shaver
Andalex Resources, Inc.
P.O. Box 902
Price, Utah 84501
phone: (435) 888-4017

Also, see Chapter 8 for notarized statement pertaining to completeness and accuracy.

R645-301-112.300. OWNERSHIP AND CONTROL

See Appendix 1, Part 1 for ownership and control information.

R645-301-112.310. OFFICERS AND SHAREHOLDERS

See Appendix 1, Part 1 for ownership and control information.

R645-301-112.320. OWNERSHIP AND CONTROL RELATIONSHIP TO APPLICANT

See Appendix 1, Part 1 for ownership and control information.

R645-301-112.400. PENDING, CURRENT AND PREVIOUS COAL PERMITS

See Appendix 1, Part 2 for current and previous coal mining permits

R645-301-112.500. SURFACE AND MINERAL OWNERSHIP

Owners of Record of Surface and Subsurface Contiguous Areas

Names and addresses of all owners of record for all surface and subsurface areas contiguous to and within the permit area are listed below and indicated on Plates 2 and 3.

Subsurface Owners

Franklin Real Estate Company (American Electric Power)
#2 Broadway
New York, New York (contiguous)

Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155 (contiguous & within)

State of Utah
School and Institutional Trust Lands Administration (SITLA)
675 East 500 South, Suite 500
Salt Lake City, Utah 84102-2818 (contiguous)

Andalex Resources, Inc.
PO Box 902
Price, Utah 84501 (within)

Sunedco Coal Company
7401 West Mansfield Avenue
Suite 418
P.O. Box 35-B
Lakewood, Colorado 80235 (contiguous & within)

Zion Security Corp.
10 East South Temple
Salt Lake City, Utah 84111 (within)

Mathis Land Co.
Sunnyside Star Route
Price, Utah 84501 (contiguous & within)

Surface Owners

Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155 (contiguous & within)

Gladys R. Artman
P.O. Box 22
Mountain City, Georgia 30562 (contiguous & within)

F. and D. Shimmin
711 North 5th East
Price, Utah 84501 (contiguous)

Sunedco Coal Company
7401 West Mansfield Avenue
Suite 418
P.O. Box 35-B
Lakewood, Colorado 80235 (contiguous & within)

R. and E. Nelson
583 Sundial Drive
Moab, Utah 84532 (within)

Mathis Land Co.
Sunnyside Star Route
Price, Utah 84501 (contiguous & within)

J & S Critchlow (Cave, et.al)
144 South 1650 East
Price, Utah 84501 (contiguous & within)

Andalex Resources Inc.
P.O. Box 902
Price, Utah 84501 (within)

Zion Security Corporation
10 East South Temple
Salt Lake City, Utah 84111 (within)

State of Utah
School and Institutional Trust Lands Administration (SITLA)
675 East 500 South, Suite 500
Salt Lake City, Utah 84180 (contiguous & within)

R645-301-112.600. ADJACENT SURFACE AND MINERAL OWNERSHIP

Interests in Contiguous Lands

The Uintah-Southwest Utah Federal Coal Leasing Program has been dropped by the U.S. Department of Interior; therefore, previous expressions of interests by this company are no longer valid. However, existing unleased federally owned coal resources remain of interest to Andalex at such time as currently controlled reserves have been exhausted.

R645-301-112.700. MSHA NUMBERS FOR ALL MINE-ASSOCIATED STRUCTURES

The Centennial Project includes the development of three separate mines. The names and M.S.H.A. I.D. numbers for existing mines and all sections are as follow:

Pinnacle Mine - M.S.H.A. I.D. #42-01474
Apex Mine - M.S.H.A. I.D. #42-01750
Aberdeen Mine - M.S.H.A. I.D. #42-02028

R645-301-112.800. STATEMENT OF ALL LANDS AND INTERESTS IN LANDS

The Uintah-Southwest Utah Federal Coal Leasing Program has been dropped by the U.S. Department of Interior; therefore, previous expressions of interests by this company are no longer valid. However, existing unleased federally owned coal resources remain of interest to Andalex at such time as currently controlled reserves have been exhausted.

R645-301-113. VIOLATION INFORMATION

History of Violations

Appendix 1, Part 3 contains a listing of all violations received within the last three years prior to the date of this application by Andalex and affiliated companies.

R645-301-113.100. COMPLIANCE INFORMATION

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex haven't had a mining permit suspended or revoked within the last five years.

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex have not forfeited a mining bond or similar security in lieu of bond.

Appendix 1, Part 3 contains a listing of all violations received within the last three years prior to the date of this application by Andalex and affiliated companies.

R645-301-113.110. SUSPENDED OR REVOKED PERMITS

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex haven't had a mining permit suspended or revoked within the last five years.

R645-301-113.120. FORFEITED BONDS

Andalex Resources, Inc., affiliates or persons controlled by or under common control with Andalex have not forfeited a mining bond or similar security in lieu of bond.

R645-301-113.200. EXPLANATION OF PERMIT OF BOND FORFEITURE

N/A

R645-301-113.210 PERMIT AND BOND IDENTIFICATION

N/A

R645-301-113.220. REGULATORY AUTHORITIES INVOLVED

See above

R645-301-113.230. CURRENT STATUS OF PERMIT AND BOND

See above

R645-301-113.240. ADMINISTRATIVE OR JUDICIAL PROCEDURES

Appendix 1, Part 3

R645-301-113.250. CURRENT STATUS OF PROCEEDINGS

Appendix 1, Part 3

R645-301-113.300. LIST OF ALL VIOLATIONS NOTICES

Appendix 1, Part 3

R645-301-113.310. IDENTIFICATION OF VIOLATIONS

Appendix 1, Part 3

R645-301-113.320. DESCRIPTION OF VIOLATIONS

Appendix 1, Part 3

R645-301-113.330. LOCATION OF VIOLATIONS PROCEEDINGS

Appendix 1, Part 3

R645-301-113.340. STATUS OF VIOLATIONS PROCEEDINGS

Appendix 1, Part 3

R645-301-113.350. ACTIONS TAKEN TO ABATE VIOLATIONS

Appendix 1, Part 3

R645-301-114. RIGHT-OF-ENTRY INFORMATION

Andalex Resources, Inc., in sublease agreement with AMCA Coal Leasing, Inc., currently holds approximately 6528.83 acres of private and federal coal leases and rights-of-way listed below, all of which are included in their entirety within the permit area. Andalex basis its legal right to enter and conduct mining activities in the permit area pursuant to the language contained in the Federal Coal Leases, Section 2, Rights of Lessee as follows:

"The lessor, in consideration of any bonus paid (or to be paid if deferred), rents and royalties and other conditions hereinafter set forth, hereby grants and leases to the lessee the exclusive right and privilege to mine and dispose of all coal ... subject to the conditions, limitations and prohibitions provided in this lease and in applicable acts and regulations, the right to construct all works, buildings, structures, equipment, and appliances which may be necessary and convenient for the mining and preparation of the coal for market, and subject to the conditions herein provided, to use so much of the surface as may reasonably be required in the exercise of the rights and privileges herein granted..."

A similar right to enter and conduct underground mining activities is contained in the private lease agreement with the Zion Securities Corporation as follows:

"During the life of the lease, so long as lessee is not in default hereunder, it may freely prospect, mine and develop the lease premises, extract and sell such coal therefrom as it may elect, and use the surface and underground thereof for all lawful purposes including the exploration and mining to be conducted therein and thereon. It may also use the leased lands in connection with the mining and development of other lands which it may own, lease, or acquire as a part of its general mining operations in the area."

Legal right-of-entry information for all federal and fee leases and rights-of-way are found in Appendix J, "Other Approvals". None of the leases' rights-of-entry is a subject of pending

litigation.

The Federal Coal Leases are described as follows (please see Figure 1-2):

1) SL-027304:

Tract 1: (original lease)
T.13S., R.11E., SLM, Utah
Sec. 7; S2SE4,
Sec. 18; NW4NE4.

Tract 2: (lease modification)
T.13S., R.11E., SLM, Utah
Sec. 7; Lot 4;
Sec. 18; Lot 1, N2NE4NW4, SW4NE4NW4
entire lease (Tracts 1 and 2) containing 235.96 acres,
more or less.

This lease was originally assigned to W.F. Olsen on September 1, 1925. On May 1, 1959, the lease was assigned to F.H. Larson and then to Centennial Coal Associates on February 1, 1973. AMCA Coal Leasing, Inc., acquired the lease in February, 1977 and subsequently added Tract 2 through lease modification criteria on October 26, 1981.

***** (NOTE: The legal description of the composite lease as described on the existing BLM lease form is as follows:

T.13S., R.11E., SLM, Utah
Sec. 7; Lot 4, S2SE4
Sec. 18; Lot 1, NW4NE4, N2NE4NW4, SW4NE4NW4
containing 235.96 acres, more or less.)*****

2) SL-063058:

Tract 1: (original lease)
T.13S., R.11E., SLM, Utah
Sec. 8; S2SW4;
Sec. 17; N2NW4, SE4NW4;
Sec. 18; NE4NE4.

Tract 2: (lease modification)
T.13S., R.11E., SLM, Utah
Sec. 17; SW4NW4, NE4NW4SW4, W2NW4SW4,
Sec. 18; E2SE4NE4, NW4SE4NE4, SW4NE4, E2NE4SE4
entire lease containing 400 acres, more or less.

The original lease of 80 acres was assigned to C.D. Sutton on August 3, 1942. On July 27, 1950, the lease was amended to embrace 200 acres. An additional 40 acres was added December 13, 1951. The leases were posted to F.H. Larson on May 1, 1970 and then to Centennial Coal Associates on February 1, 1973. AMCA Coal Leasing, Inc., acquired the

lease in February, 1977 and subsequently added Tract 2 through the federal lease modification criteria.

***** (NOTE: The legal description of the composite lease as described on the existing BLM lease form is as follows:

T.13S., R.11E., SLM, Utah

Sec. 8; S2SW4

Sec. 17; NW4, NE4NW4SW4, W2NW4SW4

Sec. 18; NE4NE4, E2SE4NE4, NW4SE4NE4, SW4NE4, E2NE4SE4 containing 400 acres, more or less.)*****

3) UTU-010581:

Tract 1: (original lease)

T.13S., R.11E., SLM, Utah

Sec. 5; All

Sec. 6; All

Sec. 7; Lot 1, NE4, NE4NW4, N2SE4;

Sec. 8; N2, N2S2, S2SE4;

Sec. 9; W2SW4;

Sec. 17; N2NE4.

Tract 2: (lease modification)

T.13S., R.11E., SLM, Utah

Sec. 17; S2NE4, N2NE4SW4, NE4SE4, N2NW4SE4

entire lease containing 1,842.39 acres, more or less.

This lease was assigned to C.D. Sutton on February 1, 1956. On May 1, 1970 the lease was assigned to F.H. Larson and then to Centennial Coal Associates on February 1, 1973. AMCA Coal Leasing, Inc., acquired the lease in February, 1977 and subsequently added Tract 2 through the federal lease modification criteria.

***** (NOTE: The legal description of the composite lease as described on the existing BLM lease form is as follows:

T.13S., R.11E., SLM, Utah

Sec. 5; All

Sec. 6; All

Sec. 7; Lot 1, NE4NW4, NE4, N2SE4

Sec. 8; N2, N2S2, S2SE4

Sec. 9; W2SW4

Sec. 17; NE4, N2NE4SW4, NE4SE4, N2NW4SE4

containing 1,842.39 acres, more or less.)*****

4) U-05067-08916

T.13S., R.11E., SLM, Utah

Sec. 4; Lots 5-8

Sec. 9; NW4NE4, N2NW4, SW4NW4, NE4SW4

containing 360 acres, more or less.

5) UTU-66060

Tract 1: (original lease)
T.12S, R.11E., SLM, Utah
Sec. 31; Lots 3-6, Lots 13-22

T.13S, R.10E., SLM, Utah
Sec. 1; Lots 1-8, S2N2
Sec. 12; Lot 1

Tract 2: (lease modification)
T.12S., R.11E., SLM, Utah
Sec. 31; Lot 12
Sec. 32; W2SW4, SW4NW4
entire lease containing 1093.32 acres more or less.

UTU-66060 is subject to the terms and conditions set forth
in the Federal Coal Lease issued by the Bureau of Land
Management October 3, 1994.

***** (NOTE: The legal description of the composite lease as
described on the existing BLM lease form is as follows:

T.12S., R.11E., SLM, Utah
Sec. 31; Lots 3-6, Lots 12-22
Sec. 32; W2SW4, SW4NW4
T.13S., R.10E., SLM, Utah
Sec. 1; Lots 1-8, S2N2
Sec. 12; Lot 1
containing 1093.32 acres more or less.)*****

6) UTU-69600

T.13S., R10E. SLM, Carbon County, Utah
Sec. 1: SW4
Sec. 12: lots 2-11, W2W2, NE4SW4
containing 801.48 acres, more or less

The name and address of the lessor is American Electric
Power Service Corporation, Fuel Supply Department, P.O. Box
700, Lancaster, Ohio 43130. This agreement was executed on
May 1, 1992.

7) UTU-79975

T. 12S., R. 11E. SLM, Utah
Sec. 29; SW4SW4, SW4SE4
Sec. 30; Lots 4, 12, 14-16
Sec. 31; Lots 1, 2, 7-11
Sec. 32, W2NE4, E2NW4, NW4NW4, NE4SW4
containing 702.73 acres, more or less.

The private fee leases are described as follows (see Figure 1-2):

8) Mathis Fee Lease

T.12S., R.10E., SLM, Utah
Sec. 36; All
containing 640 acres, more or less.

9) Zion Fee Lease

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 7; S2NW4, N2SW4, SE4SW4
containing 200 acres, more or less.

The name and address of the lessor is Zion Securities Corporation, 10 East South Temple Street, Salt Lake City, Utah. This lease was originally made and entered into between Zion's and Centennial Coal Associates on August 1, 1972. AMCA Coal Leasing Inc. acquired the lease in February, 1977.

10) Sunedco Fee Lease

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 9; E2NE4, SW4NE4, N2SE4
containing 200 acres, more or less.

The name and address of the lessor is Sunedco Coal Company, 7401 West Mansfield Avenue, Suite 418, P.O. Box 35-B, Lakewood, Colorado 80235. AMCA Coal Leasing, Inc. acquired the lease in June, 1988.

11) Andalex Fee

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 9; SE4NW4
containing 40 acres, more or less.

The surface rights-of-way are described as follows (see Figure 1-2):

12) BLM Right-of-Way U-62045

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 18; SE4NE4NW4 containing 10 acres, more or less.

This right-of-way was granted for construction of some of the surface facilities in Deadman Canyon, namely certain structures associated with the Aberdeen mine surface facilities in the southernmost area of the mineyard.

The grantor is the Department of the Interior, Bureau of Land Management, 400 West 200 South, Suite 500, Salt Lake City, Utah 84145-0155

13) BLM Right-of-Way UTU-64158

T.13S., R.10E., SLM, Carbon County, Utah
Sec. 13; Lot 1 (portions of)

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 18; Lot 2, NE4SW4 (portions of) containing 1.45 acres, more or less.

This right-of-way was granted for construction of the main mine fan installation and the access road in the Left Fork.

The grantor is the Department of the Interior, Bureau of Land Management, 400 West 200 South, Suite 500, Salt Lake City, Utah 84145-0155

14) Cave Private Land Easement

T.13S., R.11E., SLM, Carbon County, Utah
Sec. 18; A portion of NE4NE4SE4NW4 containing 1.5 acres, more or less.

This easement was granted for the construction of sediment pond E located at the extreme southern end of the mineyard.

This easement has been granted by David R Cave et al whose address is 3379 East Hwy 6, Price, Utah 84501.

Permit Area (6528.83 acres)

The following is a description of the Permit Area as shown on Figure 1-2. This is a composite description of all federal and private coal leases and rights-of-way listed above which comprise the permit area. Sections marked with an asterisk (*) are included in their entirety within the permit area.

T.12S., R.10E., SLM, Carbon County, Utah
Sec. 36*; All (Mathis fee lease)

T.12S., R.11E., SLM, Carbon County, Utah

Sec. 29; SW4SW4, SW4SE4 (part of UTU-79975)

Sec. 30; Lots 4,12,14-16 (part of UTU-79975)

Sec. 31*; Lots 1, 2, 7-11 (part of UTU-79975)

Lots 3-6, 12-22 (part of UTU-66060)

Sec. 32; W2NE4, E2NW4, NW4NW4, NE4SW4 (part of UTU-79975)

W2SW4, SW4NW4 (part of UTU-66060)

T.13S., R.10E., SLM, Carbon County, Utah

Sec. 1*; Lots 1-8, S2N2 (part of UTU-66060)

SW4 (part of UTU-69600)

Sec. 12*; Lot 1 (part of UTU-66060)

Lots 2-11, W2W2, NE4SW4 (part of UTU-69600)

Sec. 13. Lot 1 (a portion thereof, part of BLM ROW 64158)

T.13S., R.11E., SLM, Carbon County, Utah

Sec. 4; Lots 5-8 (part of U-05067)

Sec. 5*; All (part of UTU-010581)

Sec. 6*; All (part of UTU-010581)

Sec. 7*; Lot 1, NE4NW4, NE4, N2SE4 (part of UTU-010581)

Lot 4, S2SE4 (part of SL-027304)

S2NW4, N2SW4, SE4SW4 (Zions Fee Lease)

Sec. 8*; N2, N2S2, S2SE4 (part of UTU-010581)

S2SW4 (part of SL-63058)

Sec. 9; E2NE4, SW4NE4, SE4NW4, N2SE4 (Sunedco Fee Lease)

NW4NE4, N2NW4, SW4NW4, NE4SW4 (part of U-05067)

Sec. 17; NE4, N2NE4SW4, NE4SE4, N2NW4SE4 (part of UTU-010581)

NW4, NE4NW4SW4, W2NW4SW4 (part of SL-063058)

Sec. 18; NE4NE4, E2SE4NE4, NW4SE4NE4, SW4NE4, E2NE4SE4

(part of SL-063058)

Lot 1, NW4NE4, N2NE4NW4, SW4NE4NW4 (part of SL-027304)

SE4NE4NW4 (BLM ROW U-62045)

Lot 2, NE4SW4 (portions thereof, part of BLM ROW UTU-64158)

NE4NE4SE4NW4 (a portion thereof, Cave private surface easement)

R645-301-114.100. DOCUMENTATION

Appendix J

R645-301-114.200. SEVERED SURFACE AND MINERAL ESTATES

Appendix J

R645-301-114.210. WRITTEN SURFACE OWNER CONSENT FOR COAL EXTRACTION

Appendix R

R645-301-114.220. CONVEYANCE EXPRESSLY GRANTING RIGHT TO MINE COAL

Appendix J

R645-301-114.230. DOCUMENTATION OF LEGAL AUTHORITY TO MINE COAL

Appendix J

R645-301-114.300. ADJUDICATION OF PROPERTY RIGHTS DISPUTES

R645-301-114.300. ADJUDICATION OF PROPERTY RIGHTS DISPUTES

The Division does not have the authority to adjudicate property rights disputes.

R645-301-115. STATUS OF UNSUITABILITY CLAIMS

Carbon County has authorized mining and reclamation activities within 100 feet of County Road 299. (See Appendix B)

R645-301-115.100. IDENTIFICATION OF LANDS UNSUITABLE

The permit area is not within an area designated unsuitable for the surface effects of underground coal mining activities or under study for designation in an administrative proceeding initiated under those pasts. Further, there are no occupied dwellings within 300 feet of the permit area including the Hoffman Creek area.

R645-301-115.200. CLAIMS OF EXEMPTION BY COMMITMENT PRIOR TO JANUARY 4, 1977

None.

R645-301-115.300. MINING AND RECLAMATION OPERATIONS WITHIN 300 FEET OF AN OCCUPIED DWELLING OR WITHIN 100 FEET OF A PUBLIC ROAD

None.

R645-301-116. PERMIT TERM

The starting and termination dates as well as the horizontal and vertical extent of the proposed underground mining activities over the total life of the permit are indicated on the revised Pinnacle underground layout map included as Plate 30. Also refer to the underground layout maps for the Apex and Aberdeen Mines (see Plates 29 and 31). Refer to plate 41.

R645-301-116.100. SCHEDULE OF PHASED MINING AND RECLAMATION ACTIVITIES

All surface facilities have been constructed for the Pinnacle, Apex and Aberdeen Mines. Earthwork for the Aberdeen Mine was completed in 1989. The surface facilities for the Aberdeen Mine were completed in early 1990. No additional surface facilities are required for any new leases.

Andalex has added a fan installation in the left-hand fork of Deadman Canyon. This installation was conducted according to measures outlined by the Bureau of Land Management as part of Right-of-Way U-64158. (Copy of Right-of-Way is included in Appendix B.) The location of this breakout is shown on Plate 29 (R.O.W.).

Andalex will fill, regrade and stabilize rills and gullies over 9 inches in depth. Further, Andalex has agreed to interim stabilization of all slopes and embankments within the disturbed area and has done so. One slope located at the bottom of the office driveway, has been attempted through hydroseeding, fertilizing and mulching techniques on three separate occasions. No significant erosion problems have occurred, Andalex will notify the Division in the event of any slides or other damage.

Andalex will cover acid or toxic forming materials if any are encountered. Andalex will advise the Division in the event of a temporary shutdown, such as a letter sent to the Division when Andalex's Apex Mine was temporarily closed.

R645-301-116.200. PERMIT TERM IN EXCESS OF FIVE YEARS

The requested term of this permit is five years. Andalex will then apply for five year extensions over the life of the mine.

R645-301-116.210. COMPLETENESS AND ACCURACY FOR LONGER TERM

N/A

R645-301-116.220. DEMONSTRATION OF NEED FOR LONGER TERM

N/A

R645-301-117. INSURANCE, PROOF OF PUBLICATION AND FACILITIES OR STRUCTURES USED IN COMMON

Appendix B contains certificates of liability insurance covering personal injury and property damage resulting from this operation. Andalex commits to mitigate all subsidence related damage to renewable resources, including, but not limited to water, grazing, and wildlife habitat including raptor nests.

R645-301-117.100. LIABILITY INSURANCE

Appendix B

R645-301-117.200. NEWSPAPER PUBLICATION

A copy of the newspaper advertisement of this Mining and Reclamation Plan and proof of publication of the advertisement is filed with the Division and made part of the complete application. Also, please refer to this chapter for the public notice and proof of publication for the newly acquired Sunedco Lease.

R645-301-117.300. FACILITIES USED IN COMMON

The Centennial Project includes the development of three separate mines. The names and M.S.H.A. I.D. numbers for existing mines and all sections are as follow:

Pinnacle Mine	- M.S.H.A. I.D. #42-01474
Apex Mine	- M.S.H.A. I.D. #42-01750
Aberdeen Mine	- M.S.H.A. I.D. #42-02028

All coal from the newly acquired AEP Lease will be mined simply as an underground extension of the existing Pinnacle and Aberdeen Mines.

R645-301-118.

FILING FEE

N/A

Page 1-27 of document

R645-301-120.

PERMIT APPLICATION FORMAT AND CONTENTS

Summary of Table of Contents

R645-301-100. General

R645-301-200. Soils

R645-301-300. Biology

R645-301-400. Land Use and Air Quality

R645-301-500. Engineering

R645-301-600. Geology

R645-301-700. Hydrology

R645-301-800. Bonding and Insurance

R645-301-121.

REQUIREMENTS

R645-301-121.100.

CURRENT INFORMATION

Information is current.

R645-301-121.200.

CLEAR AND CONCISE

Information is clear and concise.

R645-301-121.300.

FORMAT REQUIREMENTS

To facilitate review of the application, each chapter listed above has been further divided into specific parts and sections. These can be found listed in the detailed table of contents appearing at the beginning of this text along with the page numbers on which they appear. This table of contents also contains lists of figures, tables, plates, exhibits, and appendices to facilitate cross referencing between chapters.

Exhibits include appropriate supporting documents, reports and publications and are included as appendices.

Maps which were not reduced to fit into the text are included in a separate volume as plates. All maps and plans are submitted in accordance with the requirements.

**R645-301-123. APPLICATION FOR PERMITS, CHANGES, RENEWALS,
OR TRANSFERS**

Text deleted as instructed by Technical analysis.

R645-301-130. REPORTING AND TECHNICAL DATA

Persons and Consultants Involved

The following persons and/or organizations were involved in collection and analysis of the technical data set forth in this application.

1. In-House Consulting Services

- a) Andalex Resources, Inc. - AMCA Coal Leasing, Inc.
Samuel C. Quigley - Western Project Manager
Michael W. Glasson - Senior Geologist
Allen D. Emmel - Environmental Planning
Coordinator

2. Outside Consulting Services

- a) Dan W. Guy - Registered Professional Engineer
(State of Utah No. 4548)
Price, Utah
- Sedimentation and Drainage Control Plan
(April, 1980)
- Wastewater Disposal System; Pinnacle Mine
(April, 1980)
Office Building (September, 1980)
- b) Bruce T.S. Ware - Registered Land Surveyor
Price, Utah
- c) A and W Surveying
Price, Utah
- d) Commercial Testing & Engineering Co.
Denver, Colorado
- e) Standard Laboratories
Huntington, Utah
- f) Western Testing and Engineering

Helper, Utah

- g) VanCott, Bagely, Cornwall and McCarthy
Attorneys at Law
Salt Lake City, Utah
- h) Rollins, Brown, and Gunnell
Provo, Utah
- i) Brigham Young University
Provo, Utah
Department of Zoology
Clayton M. White
(Raptor Study)
Department of Anthropology/Archaeology
Dr. Ray T. Matheny
(Archaeological Survey)
- j) Earth Environmental Consultants
Albuquerque, New Mexico
- k) Vaughn Hansen Associates
Salt Lake City, Utah
(Hydrology Study)
- l) Horrocks Engineers
American Fork, Utah

Coordination and Consultation with Governmental Agencies

The following governmental agencies were consulted in the preparation of information set forth in this application.

U.S. Department of Agriculture
Soil Conservation Service
Price, Utah
(Soil and Vegetation Survey)

U.S. Department of the Interior
Bureau of Land Management
Price, Utah
Salt Lake City, Utah

Office of Surface Mining, Reclamation and Enforcement
Denver, Colorado

U.S. Geological Survey
Salt Lake City, Utah

State of Utah:
Department of Natural Resources

Division of Oil, Gas, and Mining
Salt Lake City, Utah

Antiquities Section (Consulting Services Branch)
Salt Lake City, Utah
(Archaeological Survey)

Department of Natural Resources
Division of Wildlife Resources
Salt Lake City, Utah

References:

AMCA Coal Leasing, Inc., 1978. Mining and Reclamation Plan, Zion's Fee. Submitted to the State of Utah, Department of Natural Resources, D.O.G.M.

Centennial Coal Associates, 1976. Mining Application. Submitted to the U.S. Geological Survey.

Doelling, H.H., 1972. Central Utah Coal Fields. U.G.M.S. Monograph Series No. 3.

U.S.D.A., 1978. Soil Survey and Interpretations of the Coal Creek Emery Portion of the Price River and Emery County Areas, Carbon and Emery Counties, Utah. S.C.S.

U.S.D.I., 1979. Final Environmental Statement, Development of Coal Resources in Central Utah, Parts 1 and 2.

U.G.M.S., 1966. Central Utah Coals. U.G.M.S. Bulletin No. 80.

R645-301-131. TECHNICAL DATA REQUIREMENTS

Where applicable, technical data submitted has been identified as to who prepared the information and is stamped by that registered professional engineer (P.E.).

R645-301-132. TECHNICAL ANALYSES REQUIREMENTS

Analyses are prepared by a qualified professional engineer.

R645-301-140. MAPS AND PLANS

R645-301-141. MAP FORMATS

R645-301-142. PHASES OF OPERATIONS AND MINING ACTIVITY

R645-301-142.100. PRIOR TO AUGUST 3, 1977

None by Andalex Resources. Several mines were operated by other independent companies or individuals in areas presently consumed by Andalex's surface facilities. Andalex's encroachment onto these previously disturbed areas transferred the responsibility for reclamation to Andalex. The specific locations of disturbed areas prior to Andalex's mining activities is irrelevant.

R645-301-142.200. AFTER AUGUST 3, 1977

All of Andalex's surface facilities and mining operations began after August 3, 1977.

R645-301-142.210. PRIOR TO MAY 3, 1978

See R645-301-142.100.

R645-301-142.220. SMALL OPERATOR'S EXEMPTION PRIOR TO JANUARY 1, 1979

N/A

R645-301-142.300. AFTER MAY 3, 1978 (OR JANUARY 1, 1979 FOR SMALL OPERATOR'S EXEMPTION) AND PRIOR TO APPROVAL OF STATE PROGRAM

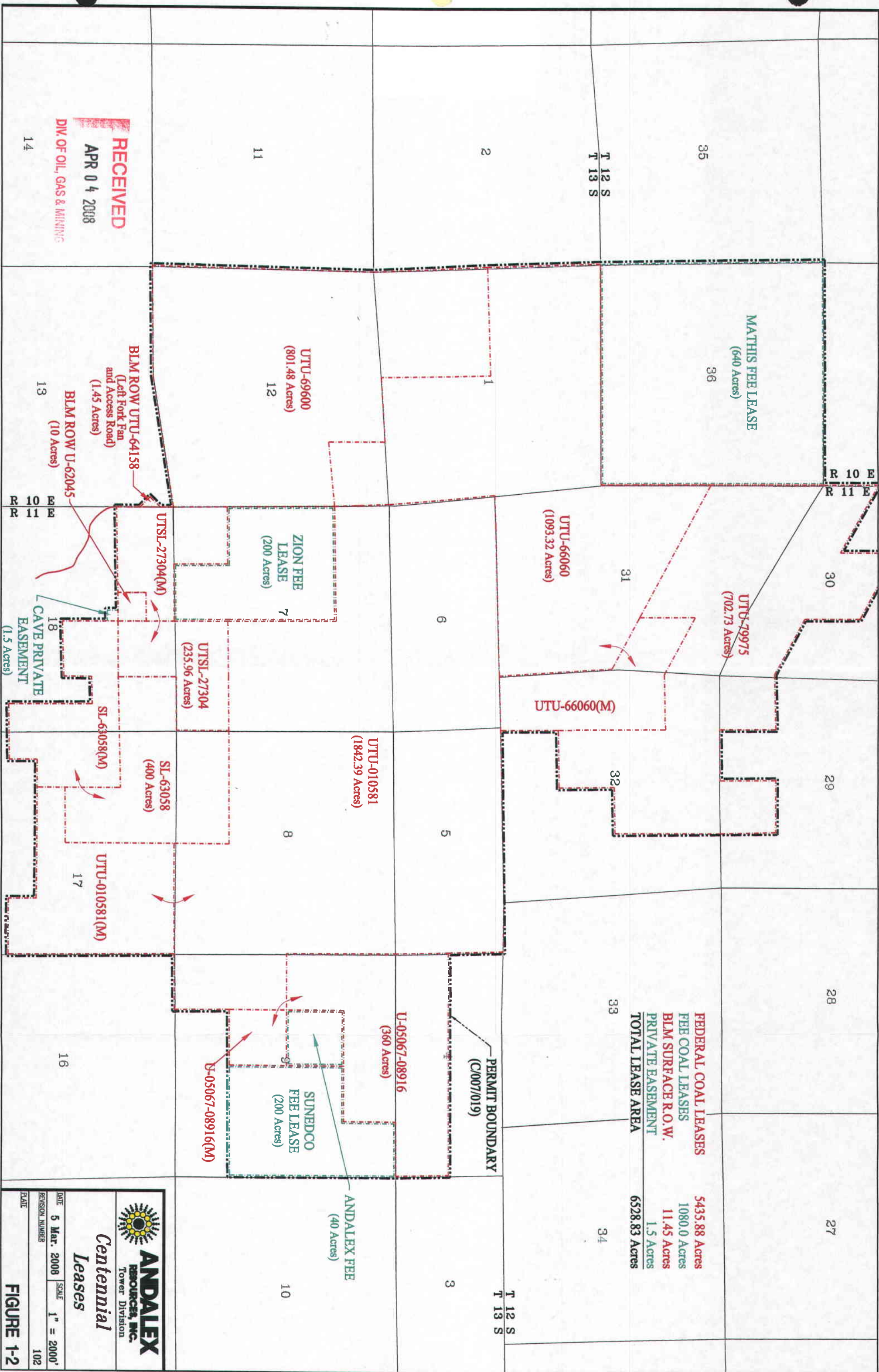
N/A

R645-301-142.400. AFTER ISSUANCE OF PERMIT BY THE DIVISION

Refer to permit area map, Plate 4

R645-301-150. COMPLETENESS

Per Division.



VIOLATION INFORMATION

Information updated to April, 2008

Name of Operation	Identifying number for operation	Federal or State Permit Number	MSHA ID Number
Centennial		007/019	42-01750 42-01474 42-02028 42-01864

Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
9/27/2006	10000	DOGM			Failure to renew	9/29/2006	terminated	N
10/6/2006	10002	DOGM			Failure to submit fan plan	12/4/2006	terminated	N
2/7/2007	10003	DOGM			Non coal Waste	2/12/2007	terminated	N
7/6/2007	10007	DOGM			Vehicle in ditch	7/06/07	terminated	N
8/27/2007	10008	DOGM			vehicle in ditch	8/28/2007	terminated	N
8/27/2007	10009	DOGM			no sed pond inspection	8/27/07	terminated	N

Name of Operation		Identifying number for operation		Federal or State Permit Number	MSHA ID Number			
Crandall				015/032	42-01715			
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
8/19/2004	Nov4-49-4-1	DOGM			Parking in Forest	Term	moved vehicle	N
9/13/2004	Nov4-49-5-1	DOGM			non-coal waste	Term	moved waste	N
9/8/2005	Nov5-49-2-1	DOGM			Failure annual subsidence	Term		N
10/4/2006	#10001	DOGM			Culvet Plugged	Term	Unplugged	N
9/6/2007	10014	DOGM			no sed pond inspection	TERM	Inspected	N
9/10/2007	10015	DOGM			plugged culvert	term	unplugged	N
1/14/2008	10016	DOGM			mine water stored in pond	Term	rerouted water	N
1/14/2008	10017	DOGM			grvity flow fro m portals	Term	stopped flow	N
2/06/2008	10019	DOGM			failure to request permit renewal	Term	submitted renewal	N

Name of Operation		Identifying number for operation					Federal or State Permit Number	MSHA ID Number
UMCO		74645					PA 63921301	3608375
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
9/1/2004	426787	DMRM		63921301	86.13	No resolution		N
9/3/2004	426786	DMRM		63921301	89.142a(b)	No resolution		N
9/20/2004	427936	DMRM		63921301	89.142a(b)	No resolution		N
1/4/2005	445603	Air Quality		63921301	25.127.25	ADM. Close Out		N
1/13/2005	445603	Air Quality		63921301	25.127.25	ADM Close Out		N
3/18/2005	445603	Air Quality		63921301	25.127.25	ADM Close Out		N
6/10/2005	466153	DEP		63921301	25.89.21	No resolution		N
7/15/2005	448412	DEP		63921301	25.89.68	Abated		N
7/15/2005	448413	DEP		63921301	25.89.83(a)	Abated		N
10/10/2006	499479	PADDP		63921301	89.142a(f)	No resolution		Y

Name of Operation			Identifying number for operation				Federal or State Permit Number	MSHA ID Number
Maple Creek			4244				63723707	36-00970
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
5/7/2004	394440	MCM		63841302	89.142A.F.1	Abated		N
5/12/2004	394880	MCM		63841302	89.142A.F.1	No resolution		N
5/13/2004	395344	MCM		63841302	89.142A.F.1	No resolution		N
5/13/2004	395345	MCM		63841302	89.142A.F.1V	No resolution		N
5/13/2004	395346	MCM		63841302	89.142A.E	Abated		N
5/7/2004	394440	MCM		63841302	89.142A.F.1	Abated		N
7/7/2004	401714	MCM		63841302	89.142A.F.1	No resolution		N
7/30/2004	421806	MCM		63841302	SMCRA 18.6	Abated		N
8/26/2004	425804	MCM		63841302	89.142A.F.1	No resolution		N
8/13/2004	426148	MCM		63723707	86.13	Abated		N
9/8/2004	427302	MCM		63723707	90.102	Abated		N
9/10/2004	427564	MCM		63723707	90.102	Abated		N
9/13/2004	427565	MCM		63723707	90.102	Abated		N
9/14/2004	427566	MCM		63723707	90.102	Abated		N
9/14/2004	427567	MCM		63723707	90.112	Abated		N
10/19/2004	432068	MCM		63723707	90.102	Abated		N
7/29/2005	469866	DEP		63723707	89.142a(b)(1)(iii)	No Resolution		N
12/1/2005	478486	PADEP		63841302	89.145a(b)	No Resolution		N
12/1/2005	478487	PADEP		63841302	89.145a(f)(1)(v)	No Resolution		N
12/1/2005	478488	PADEP		63841302	89.145a(b)	No Resolution		N
1/9/2006	480660	PADEP		63841302	1396.18(f)	Abated		N
6/12/2006	491619	PADEP		6381302	89.142a(e)	No Resolution		Y

Name of Operation		Identifying number for operation			Federal or State Permit Number	MSHA ID Number		
PENNAmerican COAL LP		93081	32951301			36-00970		
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N

Kim Betcher

Kim Betcher

[illegible]

Name of Operation		Identifying number for operation	Federal or State Permit Number	MSHA ID Number				
Energy Resources, Inc.		470	License # 1465	360 269 5				
Charlie Shestak								
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
5/11/2004	143258	PaDEP	ERI	24010101	87.147	Abated	Corrected	N
8/26/2004	167665	PaDEP	ERI	24010101	87.140	Abated	Corrected	N
8/30/2004	168590	PaDEP	ERI	24970102	87.147	Abated	Corrected	N
7/6/2004	147120	PaDEP	ERI	33901602	89.52	Abated	Corrected	N
7/31/2006	211989	PaDEP	ERI	17841607	86.152	Abated	Corrected	N
4/11/2006	486936	PaDEP	ERI	17930120	87.157	Abated	Corrected	N

[illegible]

Name of Operation		Identifying number for operation		Federal or State Permit Number	MSHA ID Number			
Belmont Coal Company				D-0241/D-1020	33-04397/33-03048			
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal
2/24/2004	24541	DMR	Mine	D-0241	Gullies exis in regraded	Terminated	regraded	Y or N N

David Bartsch

Name of Operation		Identifying number for operation			Federal or State Permit Number	MSHA ID Number		
The Ohio Valley Coal Co.		Powhatan No. 6 Mine			State – D-0360	33-01159		
David Bartsch								
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal
8/2/2004	19662	DMRM	Mine	D-0360	Failure to maintain sediment control	Terminated	Cleaned Ditch	Y or N
5/23/2006	19656	DMRM	Mine	D-0360	Failure to maintain the perimeter of diversion ditch	Terminated	Cleaned Ditch	N
11/30/2006	28473	DMRM	Mine	D-0360	Undirected Drainage	Terminated	Cleaned Ditch	N
11/30/2006	28484	DMRM	Mine	D-0360	Coal Blocking Diversion Ditch	Terminated	Cleaned Ditch	N

Name of Operation			Identifying number for operation				Federal or State Permit Number	MSHA ID Number
American Energy Corp							D-0425	33-01070
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
1/25/2005	21807	ODNR		D-0425	subsidized residnet ran out of water	Terminated	filled tank with water	N
4/27/2005	19696	ODNR		D-0425	Coal located outside stockpile area	Terminated	cleaned coal	N
4/29/2005	19695	ODNR		D-0425	Maintenance on pond 018	Terminated	cleaned out pond	N
4/27/2005	19697	ODNR		D-0425	drainage from property not entering sumps	Terminated	construct sumps	N
10/3/2005	21871	ODNR		D-0425	Failure to sub specific repairs (landowner)	Active		N
6/15/2006	21860	ODNR		D-1159	Segregate Prim Farmland soils	Active	Waiting on ODNR, All information submitted	N
Aug-05	CO-1726	ODNR		D-0425	Uncontrolled discharge (Slurry)	Avtive	Will submit revised Plan Mid Month	N

Name of Operation			Identifying number for operation				Federal or State Permit Number	MSHA ID Number
The American Coal Co.			Galatia Mine & Millennium Portal				IDNR Mining Permit #2 and #352	11-02752
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
9/27/2004	37-1-04	IDNR	DeNeal	Permit #2	Failure to submit groundwater report on schedule	Terminated		N
4/13/2005	37-01-05	IDNR	DeNeal	Permit #2	Failure to submit U/g mining maps	Terminated		N
5/12/2005	37-02-05	IDNR	DeNeal	Shadow Area 9	failure to complete subsidence mitigation in contemporaneous manner.	Modified		N
6/17/2005	37-03-05	IDNR	DeNeal	352	broken waterline-failure to prevent minepumpage from passing through sediment pond before going offsite	Terminated		N

The following companies either did not have any violations in the last three years or do not have permits.

Oklahoma Coal Company

KenAmerican Resources, Inc.

Onieda Coal, Inc.

MonValley Transportation Center, Inc.

Mill Creek Mining Co.

Pinski Corp

American Compliance Coal Inc.

Coal Resources Inc.

PA Transloading, Inc.

West Virginia Resources Inc.

WildCat Loadout

American Coal Sales Co.

Hocking Valley Resources Co..